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He MINLEY COUNTY
THIS AGREEMENT, made this 13th day of THIS AGREEMENT, made this 13th day of August, 1980, between SANTA FE PACIFIC RAILROAD COMPANY, a corporation created by act of Congress, approved March 3, 1897, P. O. Box 3588, Albuquerque, New Mexico 87190, herein called Lessor (whether one or more) and SANTA FE ENERGY COMPANY, One Security Park, 7200 I-40 West, Amarillo, Texas 79106,

1. Lessor, for and in consideration of the payment by Lessee of the sum of One and No/100 Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, and of the observance and performance of the covenants, stipulations, conditions and agreements hereafter contained on the part of Lessee to be paid, kept and performed, has granted, demised, leased and let and does by these presents does grant, demise, lease and let unto the said Lessee for the sale and only purpose of exploring, mining, drilling and operate for the sole and only purpose of exploring, mining, drilling and operating for the production of oil, gas, casinghead gas and all other gaseous or liquid hydrocarbon substances and all other mineral substances or liquid hydrocarbon substances and all other mineral substances produced in association therewith, including helium and CO2 (hereinafter sometimes referred to as 'leased substances') and laying pipelines, building tanks, power stations and structures thereon to produce, save, take care of, treat and transport all of said products in, on or under certain tracts of land in the counties of McKinley and San Juan, State of New Mexico, more particularly described in attached 'Exhibit A' ('leased lands') for a primary term of five years from the date of this lease and for as long thereafter as any of the leased substances. this lease and for as long thereafter as any of the leased substances is produced in commercial quantities from the leased lands. For the purpose of determining the amount of any money payment under this lease, the leased lands shall be deemed to consist of 453,214.42 acres.

Notwithstanding any provision hereof to the contrary, this lease does not cover or include coal, uranium, geothermal steam, water, potash or other mineral substances except those specifically described in the preceding paragraph.

Lessor shall have the right to have daily drilling reports, copies of all logs, samples of all cores and reports and records of production of all wells drilled by Lessee on the land covered by this lease; and the right to be present at any and all reasonable times to inspect any and all such drilling operations, and to inspect and gauge or measure any and all oil and/or gas produced hereunder; and the right at any and all reasonable times to inspect such of Lessee's records of the use and sale of gas or its products on or off the premises; and/or the use and sale of gas or its products on or off the premises; and/or sale of oil, as are pertinent to the proper determination of Lessor's interest in such gas and oil or its or their proceeds, and all these rights may be exercised by Lessor's representatives thereunto duly authorized in writing.

- The royalties reserved by Lessor and which shall be paid by Lessee free of cost to Lessor are:
- (i) On oil, including condensate, distillate and all other liquid hydrocarbons, 1/8 of that produced and saved from said leased lands, the same to be delivered at the wells or to the credit of Lessor in the pipelines or tanks to which the wells may be connected;
- (ii) On gas, including casinghead gas and all other gaseous or vaporous substances produced from said leased lands and sold or used off the said land the market value at the well of 1/8 of the gas so sold or used, provided that when Lessee shall sell gas at the wells, Lessor's royalty thereon shall be 1/8 of the amount realized from such sale. In the event Lessee shall itself use gas produced from the leased lands in the event Lessee shall itself use gas produced from the leased lands in the manufacture of gasoline or other products therefrom, or the residue thereof, the royalty to Lessor shall be 1/8 of the market value at the well of the gas so used. As used in this paragraph, the term 'market value' shall not be less than the maximum lawful price for the gas after giving effect to applicable regulatory orders and/or price adjustments specified in gas purchase agreements and regulatory orders. In the event Lessee compresses, treats, purifies or dehydrates gas or transports gas off the leased lands to a point of sale, Lessee in computing royalty may deduct from the amount otherwise payable to Lessor:

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reasonable charges for each of the functions performed. Lessee shall have free use of all leased substances from the lands for its operations on the leased lands without payment of any royalty to Lessor;

- (iii) As royalty on all other leased substances produced and marketed from the leased lands 1/8 of the proceeds received by Lessee from the sale thereof after deducting the processing costs, except that royalty on sulphur shall be \$1.00 per long ton marketed;
- (iv) Notwithstanding any other provisions of this paragraph to the contrary, Lessor shall have the continuing right and option to take in kind and market separately its royalty share of all leased substances produced from the leased lands, provided, however, that all pipeline connections and all tanks and other storage facilities required for the separate taking and marketing shall be provided by Lessor, at Lessor's expense, of industry accepted standards and shall at all times be operated in such a manner as not to unreasonably interefere with Lessee's operations or those of Lessee's purchasers of products.

With respect to gas, casinghead gas and all other gastous or vaprorous substances, Lessee shall furnish Lessor a copy of the sales agreement under which Lessee proposes to sell its working interest share of such substances, and after receipt of such notice, Lessor shall have a period of thirty (30) days in which to notify Lessee in writing of its intention to take and market its share of such substances in kind. Failure of Lessor to notify Lessee within such thirty (30) day period shall constitute Lessor's election not to take and market such gaseous substances in kind, and Lessee shall thereafter be entitled to sell the entire stream from its well or wells to its purchasers upon the terms of the contract furnished Lessor. For purposes of this paragraph, market value under the foregoing circumstances shall be deemed to be the amount realized by Lessee;

- (v) At any time when this lease is not validated by other provisions hereof and there is a gas and/or condensate well on said land, or land pooled therewith, but gas and/or condensate is not being so sold or used and such well is shut in, either before or after production therefrom, then on or before ninety (90) days after said well is shut in, and thereafter at annual intervals, Lessee may pay or tender an advance annual shut-in royalty equal to the amount of delay rentals provided for in the lease for the acreage then held under this lease by the party making such payment or tender, and so long as said shut-in royalty is paid or tendered this lease shall not terminate and it will be considered under all clauses hereof that gas is being produced from the leased premises in paying quantities. Each such payment shall be paid or tendered to the party who at the time of such payment would be entitled to receive the royalties which would be paid under this lease if the well were in fact producing, or be paid or tendered to the credit of such party in the manner hereinafter provided for the payment of rentals.
- 3. The payment or tender of rental may be made by check or draft of Lessee, mailed or delivered to Lessor, on or before the rental paying date. Any timely payment or tender of rental or shut-in royalty which is made in a bona fide attempt to make proper payment, but which is erroneous in whole or in part as to parties, amounts, or depositories shall nevertheless be sufficient to prevent termination of this lease in the same manner as though a proper payment had been made; provided, however, Lessee shall correct such error within thirty (30) days after Lessee has received written notice thereof by certified mail from Lessor together with such instruments as are necessary to enable Lessee to make proper payment.
- 4. Lessee is hereby granted the right and power, from time to time, to pool or combine this lease, the land covered by it or any part or horizon thereof with any other land, lease, leases, mineral estates or parts thereof for the production of oil or gas. Units pooled hereunder shall not exceed the standard proration unit fixed by law or by governmental authority having jurisdiction or by other lawful authority for the pool or area in which said land is situated, plus a tolerance of 10%. Lessee shall file written unit designations in the county in which the premises are located and such units may be designated from time to time and either before or after the completion of wells. Drilling

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- 8. Should Lessee be prevented from complying with any express or implied covenant of this lease, or from conducting drilling or reworking operations hereunder, or from producing cil or gas hereunder by reason of scarcity or inability to obtain or use equipment or material, or by operation of force majeure, or by any federal or state law or any order, rule or regulation of government authority, then while so prevented, Lessee's duty shall be suspended, and Lessee shall not be liable for failure to comply therewith; and this lease shall be extended while and so long as Lessee is prevented by any such cause from conducting, drilling, or reworking operations on or from producing oil or gas hereunder; and the time while Lessee is so prevented shall not be counted against Lessee anything in this lease to the contrary notwithstanding.
- 9. It is mutually agreed that Lessor does not warrant the title or the quiet possession of said land, or of said oil and/or gas, in whole or in part, to Lessee against the claims of any person or persons claiming or purporting to claim the same or any part thereof adversely to Lessor; and Lessor shall in no event be liable to Lessee because of any lack or failure of title in Lessor to the same or the eviction of Lessee therefrom, and it is mutually understood that no covenant of warranty shall be implied from any word or words herein contained. It is agreed that if Lessor owns an interest in said oil and gas less than the entire and undivided fee simple estate therein, then rentals and royalties to be paid Lessor hereunder shall be paid said Lessor only in the proportion which its interest bears to the whole and undivided fee.
- 10. The estate of either party hereto may be assigned in whole or in part, and this lease and all of its terms, conditions and provisions shall be binding upon and operate to the benefit of the successors or assigns of the parties hereto to the same extent the parties hereto are benefited and bound. If the estate of either party is assigned, the assigning party shall promptly furnish the other party hereto a true copy of said assignment.
- 11. Lessee shall comply with all constitutions, statutes, ordanances, regulations, rules, orders, decisions and other actions of all governmental authorities which have valid jurisdiction over the leased lands or Lessee's operations or activities on the leased lands.
- 12. Beginning with the fourth anniversary of the date of this lease and prior to each succeeding anniversary date for so long as this lease shall remain in effect, Lessee shall pay Lessor rental of One Dollar (\$1.00) for each acre of the leased lands not previously surrendered in writing by Lessee. All rentals shall be fully creditable against royalty owed by Lessee during the year for which Lessee paid the rental.
- 13. Lessee's exercise of its rights under this lease shall not unreasonably interfere with Lessor's operations or activities on the leased lands for minerals or substances other than leased substances.
- 14. Lessee shall comply with and perform the obligations of Lessor under any agreement between Lessor and the owners of the surface estate of the leased lands as the obligations relate to Lessee's operations and activities on the leased lands, but only to the extent that such obligations do not require payment of a production royalty greater than two percent of gross value. In the event Lessor desires to enter an agreement with an owner of the surface estate of the leased lands incurring an obligation for payment of a production royalty greater than two percent of gross value, Lessee must be consulted and must approve the agreement as it relates to Lessee's operations and activities on the leased lands.
- 15. Lessee shall at its own expense discharge and remove all liens or encumbrances on the leased lands which are the result or consequence of Lessee's operations or activities. Lessee shall pay all taxes, with the exception of taxes under the Windfall Profit Tax Act or any other excise tax, resulting from the exercise of its rights under this lease including, but not limited to, all severance and production taxes.
- 16. (a) Lessee shall indemnify and hold Lessor harmless for and against payment of or responsibility for all expenses, liabilities, claims, demands, causes of actions, damages, and expenditures of any kind or type whatsoever incurred in connection with or arising, in whole or in part, out of any act or ommission of Lessee under this lease, including, but not limited to, any act or ommission of Lessee in the development,

construction, operation, and reclamation of wells or facilities and the properties or performance of any of the terms and conditions of this lease. Lessee shall assume all responsibility and expense for defense of any claims, demands, actions, or other legal proceedings of any kind or type whatsoever brought against or involving Lessor in connection with or arising, in whole or in part, out of any act or omission of Lessee under this lease, including, but not limited to, any act or omission of Lessee in the development, construction, operation or reclamation of the leased lands or performance of any of the terms and conditions of this lease. Nothing contained in this paragraph 16 shall affect Lessor's right to participate in, initiate, or prosecute any legal proceedings Lessor deems necessary to preserve or enforce its rights in the leased lands or pursuant to the terms of this lease. For purposes of this paragraph 16, "any act or omission of Lessee" shall include any act or omission of Lessee or anyone acting by, through or under Lessee, including any agent, employee, invitee, or licensee of Lessee, or any independent contractor employed by Lessee, or any agent, employee, invitee, or licensee of such contractor.

- 16. (b) Lessee's obligation to indemnify under paragraph 16(a) shall not extend to liability, claims, damages, losses, or expenses, including attorney fees, arising out of:
- (i) the preparation or approval of maps, drawings, opinions, reports, surveys, change orders, designs or specifications by Lessor, or the agents or employees of Lessor; or
- (ii) the giving of or the failure to give directions or instructions by Lessor, or the agents or employees of Lessor, where such giving or failure to give directions or instructions is the primary cause of bodily injury to persons or damage to property.
- 16. (c) Lessee shall have no obligation under paragraph 16(a) to indemnify Lessor against loss or liability for damages for:
 - (i) death or bodily injury to persons; or
 - (ii) injury to property; or
- (iii) any other loss, damage or expense arising under(i) or (ii) or both; or
 - (iv) any combination of these,

arising from the sole or concurrent negligence of Lessor or the agents or employees of Lessor or any independent contractor who is directly responsible to Lessor, or from any accident which occurs in operations carried on at the direction or under the supervision of Lessor or an employee or representative of Lessor or in accordance with methods and means specified by Lessor or employees or representatives of Lessor.

17. The rights of Lessee under this lease shall be subject to the rights of all persons holding as of the date of this lease an interest in the mineral estate in any part of the leased lands by, through, or under Lessor.

IN WITNESS WHEREOF, this agreement has been duly executed in duplicate by the parties hereto, the day and year first above written.

AITEST:

By . I friend

TTEST:

Lands Secretary

SANTA FF PACIFIC RAILROAD COMPANY

Senfor Vice President

LESSOR

SANTA FE ENERGY COMPANY

President

LESSEE

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| STATE OF NEW MEXICO) |
|--|
|) 68 |
| COUNTY OF BERNALILLO) |
| This instrument was acknowledged before me this 30th day |
| of July , 1980, by D.J. Walsh , Senior Vice President |
| of SANTA FE PACIFIC RAILROAD COMPANY, a corporation organized and |
| existing under and by virtue of an Act of Congress approved March 3, |
| 1897, on behalf of said corporation. |
| |
| Deanna J. Form |
| Notary Public * |
| My Commission Expires: |
| and the same of th |
| Leb. 22, 1983 |
| |
| |
| STATE OF TEXAS) |
| COUNTY OF POTTER) |
| 1211 |
| This instrument was acknowledged before me this Sth day |
| of August, 1980, by <u>Q.C. Major</u> , President |
| of SANTA PE ENERGY COMPANY, a corporation. |
| In witness whereof I hereby set my hand and seal of office. |
| Kather Q. Capillar |

Notary Public, in and for Potter County, Tomas

My Commission Expires:

<u>October 30,981</u>

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EXHIBIT "A"

Attached to and made a part of that certain Agreement between SANTA FE PACIFIC RAILROAD COMPANY and SANTA FE ENERGY COMPANY, dated ______August 13 , 1980, covering lands in McKinley and San Juan Counties, New Mexico.

T-17-N, R-5-W NMPM McKinley County

```
Lots 1, 2, 3, 4, S/2 N/2, S/2 (639.68)
Lots 1, 2, 3, 4, E/2 N/2, E/2 (649.16)
Section 5:
Section 7:
                  All (640.00)
Section
            8:
Section 9:
                  All (640.00)
Section 17:
                  All (640.00)
                  Lots 1, 2, 3, 4, E/2 W/2, E/2 (647.16)
Lots 1, 2, 3, 4, E/2 W/2, E/2 (644.48)
Section 18:
Section 19:
Section 20:
                  A11 (640.00)
                  All (640.00)
Section 21:
Section 28:
                  All (640.00)
Section 29:
                  All (640.00)
                 Lots 1, 2, 3, 4, E/2 W/2, E/2 (641.44)
Lots 1, 2, 3, 4, E/2 W/2, E/2 (639.76)
S/2 SW/4 (80.00)
Section 30:
Section 31:
Section 32:
Section 33:
                  All (640.00)
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Containing 9,061.68 acres more or less.

T-19-N, R-5-W NMPM McKinley County

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Section 19: Lots 1, 2, 3, 4, E/2 W/2 (324.08)
Section 29: All (640.00)
Section 30: Lots 1, 2, 3, 4, E/2 W/2, E/2 (645.24)
Section 31: Lots 1, 2, 3, 4, E/2 W/2, E/2 (649.04)
Section 33: All (640.00)
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Containing 2,898.36 acres more or less.

T-14-N, R-6-W NMPM McKinley County

Section 5: Lots 1, 2, 3, 4, 5, 6, 7, 8, S/2 N/2, S/2 (648.24)

Containing 648.24 acres more or less.

T-15-N, R-6-W NMPM McKinley County

```
Lots 1, 2, NW/4 NW/4 (102.24)
Section 5:
                Lots 1, 2, 3, W/2, NE/4 SE/4, NE/4 (611.13)

Lots 1, 2, 3, 4, N/2 NW/4, SW/4 NE/4 (237.80)

Lots 1 (14.66)
Section 6:
Section 7:
Section 8:
                  Lots 1, 2, 3, 4, (142.76)
Section 15:
                 Lots 2, 3, 4, 5, 6, 7, 8, N/2 SE/4 (362.74)
Lots 1, 2, 3, 4, SE/4 SE/4 (154.38)
Section 17:
Section 19:
                 All (640.00)
Section 21:
                 W/2, SE/4 (480.00)
All (640.00)
Section 22:
Section 23:
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T-15-N, R-6-W NMPM (continued)

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Section 27: All (640.00)
Section 29: Lots 1, 2, 3, 4, 5, 6, 7, 8, W/2 E/2, W/2 (694.40)
Section 31: All (640.00)
Section 33: N/2, SN/4 (480.00)
```

Containing 5,840.11 acres more or less.

T-16-N, R-6-W NMPM McKinley County

```
Section
                All (640.00)
                All (640.00)
All (640.00)
Section
           3:
Section
            4:
                Lots 1, 2, 3, 4, 5, 6, 7, 8, W/2 E/2, W/2 (629.16)
Section
           5:
                All (640.00)
Section
           6:
                Lots 1, 2, 3, 4, E/2 W/2, E/2 (639.46)
Lots 1, 2, 3, 4, 5, 6, 7, 8, W/2 E/2, W/2 (628.56)
Section
           7:
Section
           8:
           9:
                All (640.00)
Section
Section 10:
                All (640.00)
Section 11:
                All (640.00)
Section 13:
                All (640.00)
Section 14:
                NE/4, N/2 SE/4 (240.00)
Section 15:
                All (640.00)
Section 22:
                W/2 NE/4 (480.00)
                All (640.00)
Section 23:
                Lots 1, 2, 3, 4, N/2 S/2, N/2 (521.12)
Lots 1, 2, 3, 4, N/2 S/2, N/2 (530.20)
Lot 1, NE/4 SE/4, NE/4 (214.07)
Section 25:
Section 26:
Section 27:
                All (640.00)
Section 31:
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Containing 10,922.57 acres more or less.

T-17-N, R-6-W NMPM McKinley County

```
Lots 1, 2, 3, 4, 5/2 N/2, 5/2 (640.72)
Section
              Lots 1, 2, 3, 4, S/2 N/2, S/2 (641.12)
Lots 1, 2, 3, 4, S/2 N/2, S/2 (641.12)
Section
         3:
Section 4:
Section
              Lots 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, SW/4 NE/4, W/2 SE/4, SW/4,
              S/2 NW/4, (632.14)
              Lots 1, 2, 3, 4, 5, 6, 7,5/2 NE/4, SE/4 NW/4, E/2 SW/4,SE/4 (641.44)
Section 6:
Section 7: Lots 1, 2, 3, 4, E/2 W/2,E/2 (641.00)
Section 12:
             A11 (640.00)
             All (640.00)
Section 13:
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Containing 5,117.54 acres more or less

T-18-N, R-6-W NMPM McKinley County

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Section 1: Lots 1, 2, 3, 4, S/2 N/2, S/2 (640.28)
Section 2: Lots 1, 2, 3, 4, (160.68)
Section 3: Lots 1, 2, 3, 4, N/2 S/2, S/2 (640.64)
Section 4: Lots 1, 2, 3, 4, N/2 S/2, S/2 (640.76)
Section 5: Lots 1, 2, 3, 4, N/2 S/2, S/2 (640.80)
Section 6: Lots 1, 2, 3, 4, 5, 6, 7, N/2 NE/4, SE/4 NW/4, E/2 SW/4, SE/4 (638.76)
Section 7: NE/4, E/2 SE/4 (240.00)
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T-18-N, R-6-W NMPM (continued)

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Section 8: All (640.00)
              A11 (640.00)
Section 9:
Section 11:
               All (640.00)
Section 13:
               W/2 W/2 (160.00)
Section 14:
               NE/4 (160.00)
Section 15:
               N/2 (320.00)
               NE/4, N/2 NW/4 (240.00)
λ11 (640.00)
Section 17:
Section 27:
               All (640.00)
All (640.00)
Section 28:
Section 29:
               Lots 1, 2, 3, 4, E/2 W/2, E/2 (633.20)
Lots 1, 2, 3, 4, E/2 W/2, E/2 (631.76)
Section 30:
Section 31:
               A11 (640.00)
Section 32:
Section 33: All (640.00)
Section 35:
               All (640.00)
Section 36:
              W/2, NE/4 (480.00)
```

Containing 11,986.88 acres more or less.

T-19-N, R-6-W NMPM McKinley County

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SE/4 (160.00)
All (640.00)
Section 8:
Section 13:
                All (640.00)
All (640.00)
Section 14:
Section 17:
                Lots 1, 2, 3, 4, E/2 W/2, E/2 (639.44)
Lots 1, 2, 3, 4, E/2 W/2, E/2 (638.88)
Section 18:
Section 19:
                A11 (640.00)
A11 (640.00)
Section 21:
Section 22:
Section 23:
                A11 (640.00)
Section 24:
                A11 (640.00)
Section 25:
                A11 (640.00)
Section 26:
                A11 (640.00)
Section 27:
                A11 (640.00)
Section 28:
                A11 (640.00)
Section 29:
                All (640.00)
                Lots 1, 2, 3, 4, E/2 W/2, E/2 (639.68)
Lots 1, 2, 3, 4, E/2 W/2, E/2 (639.28)
Section 30:
Section 31:
                All (640.00)
Section 33:
Section 34:
                A11 (640.00)
Section 35:
                A11 (640.00)
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Containing 12,317.28 acres more or less.

T-15-N, R-7-W NHPM McKinley County

```
All (640.00)
Section 12:
Section 14:
             E/2 E/2, SW/4 SE/4, SW/4, W/2 NW/4, SE/4 NW/4 (480.00)
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Section 15:

NE/4 (160.00) Lots 3, 4, 7, 8, E/2 SW/4, SE/4 (309.52) Section 22:

Lots 2, 3, SW/4, SW/4 SE/4 (272.94) Section 23:

Containing 1,862.46 acres more or less.

T-17-N, R-7-W NMPM McKinley County

```
Lots 1, 2, 3, 4, S/2 N/2, S/2 (638.68)
          1:
Section
               Lots 1, 2, 3, 4, S/2 N/2, S/2 (642.40)
Lots 1, 2, 3, 4, S/2 N/2, S/2 (642.96)
Lots 1, 2, 3, 4, S/2 N/2, S/2 (643.80)
Section
          3:
Section
          4:
Section 5:
               Lots 1, 2, 3, 4, 5, 6, 7, 8, SE/4 NW/4, S/2 NE/4, E/2 SW/4, SE/4 (635.07)
Section 6:
               Lots 1, 2, 3, 4, E/2 W/2, E/2 (645.36)
Section
          7:
               A11 (640.00)
Section
          8:
          9:
               All (640.00)
Section
Section 10:
               All (640.00)
Section 11:
               All (640.00)
Section 12:
               All (640.00)
Section 13:
               All (640.00)
               All (640.00)
Section 14:
Section 15:
               All (640.00)
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Section 17: A11 (640.00) Lots 1, 2, 3, 4, E/2 W/2, E/2 (644.24) Section 18: Section 19: Lots 1, 2, 3, 4, E/2 W/2, E/2 (642.52)

Section 20: All (640.00) Section 21: All (640.00) Section 22: All (640.00) Section 23: All (640.00) Section 24: All (640.00)

Section 25: All (640.00) N/2 NE/4, SW/4 NE/4, NW/4, S/2 (600.00) All (640.00) All (640.00) Section 26:

Section 27: Section 28: All (640.00) Section 29:

Lots 1, 2, 3, 4, E/2 W/2, E/2 (640.88) Lots 1, 2,3, 4, E/2 W/2, E/2 (640.20) All (640.00) Section 30: Section 31:

Section 33: Section 34: All (640.00) Section 35: All (640.00)

Containing 20,456.11 acres more or less.

T-18-N, R-7-W NMPM McKinley County

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Lots 1, 2, 3, 4, S/2 N/2, S/2 (639.60)

Lots 1, 2, 3, 4, S/2 N/2, S/2 (636.40)

Lots 1, 2, 3, 4, S/2 N/2, S/2 (635.60)

Lots 1, 2, 3, 4, S/2 N/2, S/2 (633.38)

NN/4 (160.00)
Section
                 1:
Section
                 3:
Section
                 4:
Section
                5:
                9:
Section
                         Lots 1, 2, 3, 4, E/2 N/2, E/2 (642.88)
Section 19:
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Section 20:
             All (640.00)
Section 21:
             A11 (640.00)
Section 22:
             A11 (640.00)
Section 23:
             A11 (640.00)
Section 25:
             A11 (640.00)
Section 26:
             A11 (640.00)
Section 27:
             A11 (640.00)
Section 28:
             A11 (640.00)
Section 29:
             A11 (640.00)
Section 30:
             E/2 (320.00)
Section 31:
             Lots 1, 2, 3, 4, E/2 W/2, W/2 (644.56)
Section 32:
             A11 (640.00)
Section 33:
             All (640.00)
```

Containing 12,632.42 acres more or less.

T-19-N, R-7-W NMPM McKinley County

All (640.00) All (640.00)

Section 34:

Section 35:

T-'R-N, R-7-W NMPM (continued)

```
Lots 1, 2, 3, 4, W/2 E/2, W/2 (635.96) 
E/2, SW/4 (480.00)
All (640.00)
Section 13:
Section 14:
Section 23:
                 Lots 1, 2, 3, 4, W/2 E/2, W/2 (637.88)
Section 25:
Section 27:
                 SE/4 (160.00)
Section 29:
                 A11 (640.00)
                 Lots 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, E/2 NW/4, NE/4
Section 31:
                  (692.02)
               Lots 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, N/2 (682.88)
Lots 1, 2, 3, 4, N/2 S/2, N/2 (669.80)
Lots 1, 2, 3, 4, N/2 S/2, N/2 (657.80)
Section 33:
Section 34:
Section 35:
```

Containing 5,896.34 acres more or less.

T-20-N, R-7-W NMPM McKinley County

```
Section 22: All (640.00)
Section 26: All (640.00)
Section 27: All (640.00)
Section 34: All (640.00)
Section 35: All (640.00)
```

Containing 3,200.00 acres more or less.

T-13-N, R-8-W McKinley County

```
Section 7: Lots 1, 2, 3, 4, E/2 W/2, E/2 (639.64)
Section 13: Lots 1, 2, 3, 4, W/2 E/2, W/2 (645.36)
Section 15: All (640.00)
Section 17: All (640.00)
Section 25: Lots 5, 6, 8, 9, 10, E/2 NE/4 (234.52)
```

Containing 2,799.52 acres more or less.

A-5

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T-14-N, R-8-W McKinley County

```
Section 9:
              All (640.00)
              All (640,00)
Section 10:
              W/2 (320.00)
All (640.00)
Section 15:
Section 17:
Section 19:
              Lots 1, 2, 3, 4, E/2 W/2, E/2 (637.34)
Section 21:
              A11 (640.00)
Section 23:
              S/2 (320.00)
Section 27:
              All (640.00)
Section 29:
              A11 (640.00)
Section 31:
             Lots 1, 2, 3, 4, E/2 W/2,E/2 (638.56)
Section 33:
             All (640.00)
```

Containing 6,395.90 acres more or less.

T-17-N, R-8-W McKinley County

```
Lots 1, 2, 3, 4, 5/2 N/2, S/2 (639.60)

Lots 1, 2, 3, 4, 5/2 N/2, S/2 (639.04)

Lots 1, 2, 3, 4, S/2 N/2, S/2 (637.12)

Lots 1, 2, 3, 4, S/2 N/2, S/4 (396.88)
Section
           1:
Section
           2:
           3:
Section
Section
           5:
           9:
Section
                 All (640.00)
Section 10:
                A11 (640.03)
Section 11:
                 All (640.00)
Section 12:
                All (640.00)
Section 13:
                 All (640.00)
Section 14:
                All (640.00)
Section 15:
                All (640.00)
Section 21:
                All (640.00)
Section 22:
                All (640.00)
Section 23:
                All (640.00)
Section 24:
                All (640.00)
                A11 (640.00)
Section 25:
Section 26:
                All (640.00)
Section 27:
                All (640.00)
Section 28:
                A11 (640.00)
Section 33:
                All (640.00)
Section 34:
               All (640.00)
Section 35:
               All (640.00)
```

Containing 13,832.64 acres more or less.

T-18-N, R-8-W McKinley County

```
Section 13:
                All (640.00)
               All (640.00)
All (640.00)
Section 15:
Section 17:
                Lots 1, 2, 3, 4, E/2 W/2, E/2 (637.40)
Lots 1, 2, 3, 4, E/2 W/2, E/2 (638.38)
Section 18:
Section 19:
Section 20:
                All (640.00)
Section 21:
                All (640.00)
Section 22:
                All (640.00)
Section 23:
                All (640.00)
Section 24:
                All (640.00)
Section 25:
                All (640.00)
Section 26:
                All (640.00)
```

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T-18-N, R-8-W (continued)

```
Section 27:
              All (640.00)
              All (640.00)
All (640.00)
Section 28:
Section 29:
               Lots 1, 2, 3, 4, E/2 W/2, E/2 (638.66)
Lot 1, E/2 NW/4, E/2 (439.01)
Section 30:
Seciton 31:
Section 32:
               All (640.00)
Section 33:
               All (640.00)
Section 34:
               All (640.00)
Section 35:
               All (640.00)
```

Containing 13,233.45 acres more or less.

T-19-N, R-8-W McKinley County

```
Section 4: Lots 1, 2, 3, 4, 5, 6, 7, SE/4 NN/4, S/2 NE/4, E/2 SN/4, SE/4 (621.87)
Section 5: Lots 1, 2, 3, 4, 5, 6, 7, SE/4 NN/4, S/2 NE/4, E/2 SN/4, SE/4 (656.01)
Section 6: Lots 1, 2, 3, 4, 5, 6, 7, SE/4 NN/4, S/2 NE/4, E/2 SW/4, SE/4 (624.29)
Section 7: Lots 1, 2, 3, 4, 5, 6, 7, NE/4 SW/4, N/2 SE/4, E/2 NW/4, NE/4 (616.89)
Section 8: Lots 1, 2, 3, 4, 5, 6, 7, NE/4 SW/4, N/2 SE/4, E/2 NW/4, NE/4 (647.46)
Section 9: Lots 1, 2, 3, 4, E/2 NW/4 (209.56)
Section 17: All (640.00)
Section 21: W/2, NE/4, N/2 SE/4 (560.00)
```

Containing 4,576.08 acres more or less.

T-20-N, R-8-W McKinley County

```
Lots 1, 2, 3, 4, S/2 N/2, S/2 (641.99)

Lots 1, 2, 3, 4, S/2 N/2, S/2 (639.60)

Lots 1, 2, 3, 4, E/2 W/2, E/2 (641.08)
Section 5:
Section 6:
Section 7:
                    All (640.00)
All (640.00)
Section 8:
Section 17:
                    Lots 1, 2, 3, 4, E/2 W/2, E/2 (642.52)
Lots 1, 2, 3, 4, E/2 W/2, E/2 (642.64)
Section 18:
Section 19:
                    All (640.00)
All (640.00)
Section 20:
Section 21:
                    All (640.00)
All (640.00)
Section 28:
Section 29:
Section 30:
                    Lots 1, 2, 3, 4, E/2 W/2, E/2 (640.64)
Lots 1, 2, 3, 4, E/2 W/2, E/2 (644.44)
Section 31:
                    All (640.00)
Section 33:
```

Containing 8,972.91 acres more or less.

T-13-N, R-9-W McKinley County

```
Section 1: Lots 1, 2, 3, 4, S/2 N/2, S/2 (640.80)
Section 3: Lots 1, 2, 3, 4, S/2 N/2, S/2 (640.24)
Section 5: Lots 1, 2, 3, 4, S/2 N/2, S/2 (640.00)
Section 7: Lots 1, 2, 3, 4, E/2 W/2, E/2 (648.08)
Section 9: All (640.00)
Section 11: All (640.00)
Section 13: All (640.00)
Section 15: All (640.00)
Section 17: All (640.00)
```

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T-13-N, R-9-W, (continued)
 Section 19: Lots 1, 2, 3, 4, E/2 W/2, E/2 (641.12)
Section 21: All (640.00)
Section 23: All (640.00)
 Section 29: All (640.00)
 Section 31:
                  Lots 1, 2, 3, 4, E/2 W/2, E/2 (638.24)
 Section 33: All (640.00)
                                                Containing 9,608.48 acres more or less.
T-16-N, R-9-W McKinley County
Section 1: Lots 1, 2, 3, 4, S/2 N/2, S/2 (635.92)
Section 7: Lots 1, 2, 3, 4, E/2 W/2, E/2 (621.28)
 Section 9:
                All (640.00)
 Section 11:
                 All (640.00)
 Section 13:
                 All (640.00)
Section 15:
                 All (640.00)
Section 17:
                 E/2 (320.00)
Section 23:
                 All (640.00)
Section 25:
                 All (640.00)
Section 27:
                 All (640.00)
Section 31:
                 Lots 1, 2, 3, 4, E/2 W/2, E/2 (620.20)
Section 35: All (640.00)
                                               Containing 7,317.40 acres more or less.
T-17-N, R-9-W McKinley County
Section 3: Lots 1, 2, 3, 4, 5/2 N/2, 5/2 (637.44)
Section 4: Lots 1, 2, 3, 4, 5/2 N/2, 5/2 (637.92)
Section 5: Lots 1, 2, 3, 4, 5/2 N/2, 5/2 (637.44)
Section 6: Lots 1, 2, 3, 4, 5, 6, 7, SE/4 NW/4, S/2 NE/4, E/2 SW/4, SE/4 (628.36)
Section 7: Lots 1, 2, 3, 4, E/2 W/2, E/2 (628.64)
                All (640.00)
Section 8:
            9:
Section
                 All (640.00)
Section 10:
                 All (640.00)
Section 11:
                 NW/4 (160.00)
Section 15:
                 All (640.00)
Section 17:
                 All (640.00)
Section 18:
                 Lots 1, 2, 3, 4, E/2 W/2, E/2 (632.56)
Section 22:
                 All (640.00)
Section 23:
                 All (640.00)
Section 25:
                 Lots 1, 2, 3, 4, 5, 6, 7, 8, W/2 E/2, W/2 (688.28)
Section 26:
                 All (640.00)
Section 27:
                 All (640.00)
Section 28: SE/4 (160.00)
                                               Containing 10,570.64 acres more or less.
T-18-N, R-9-W McKinley County
Section 1:
                 Lots 1, 2, 3, 4, 5/2 N/2, 5/2 (640.36)
                 Lots 1, 2, 3, 4, S/2 N/2, S/2 (639.76)

Lots 1, 2, 3, 4, S/2 N/2, S/2 (638.88)

Lots 1, 2, 3, 4, 5, 6, 7, SE/4 NW/4, E/2 SW/4, S/2 NE/4, SE/4 (664.77)
Section 3:
Section 5:
Section
           6 :
                               3, 4, E/2 W/2, E/2 (669.40)
Section 7:
                 Lots 1, 2,
Section 8:
                 A11 (640.00)
Section 9: All (640.00)
Section 11:
                A11 (640.00)
                All (640.00)
Section 13:
                                             A-8
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BOOK 51 PAGE 719
   T-18-N, R-9-W (continued)
   Section 15: All (640.00)
   Section 17: All (640.00)
Section 18: Lots 1, 2, 3, 4, E/2 W/2, E/2 (673.40)
Section 19: Lots 1, 2, 3, 4, E/2 W/2, E/2 (677.92)
   Section 21: All (640.00)
   Section 23: All (640.00)
Section 25: All (640.00)
                   All (640.00)
All (640.00)
   Section 27:
   Section 29:
  Section 30: Lots 1, 2, 3, 4, E/2 W/2, E/2 (682.32)
Section 31: Lots 1, 2, 3, 4, E/2 W/2, E/2 (686.44)
  Section 33: All (640.00)
  Section 35: All (640.00)
                                                    Containing 14,293.25 acres more or less
  T-19-N, R-9-W McKinley County
  Section 1:
Section 7:
                   Lots 1, 2, 3, 4, 5/2 N/2, 5/2 (639.08)
Lots 1, 2, 3, 4, E/2 W/2, E/2 (646.72)
  Section 8:
                   A11 (640.00)
  Section
              9:
                   All (640.00)
  Section 17:
                   All (640.00)
  Section 18:
                   Lots 1, 2, 3, 4, E/2 W/2, E/2 (649.92)
Lots 1, 2, 3, 4, E/2 W/2, E/2 (653.84)
 Section 19:
 Section 20:
                   A11 (640.00)
 Section 21:
                   All (640.00)
 Section 28: , All (640.00)
 Section 29:
                   All (640.00)
                   Lots 3 & 4, E/2 W/2, E/2 (569.41)
Lots 1, 2, 3, 4, E/2 W/2, E/2 (661.76)
 Section 30:
 Section 31:
 Section 33:
                  All (640.00)
                                                  Containing 8,940.73 acres more or less
 T-20-N, R-9-W NMPM McKinley County
            1: Lots 1, 2, 3, 4, 5/2 N/2, 5/2 (641.04)
2: S/2 SE/4, NN/4 SE/4 (120.00)
3: Lots 1, 2, 3, 4, S/2 N/2, S/2 (643.40)
5: Lots 1, 2, 3, 4, S/2 N/2, SE/4 (483.76)
Section
Section 2:
Section 3:
Section 5:
Section 7:
                  Iots 3, 4, E/2 SN/4 (154.64)
Section 10:
                  All (640.00)
Section 11:
                  All (640.00)
Section 12:
                  All (640.00)
Section 13:
                  A11 (640.00)
Section 14:
                  A11 (640.00)
                  All (640.00)
S/2 (320.00)
Section 15:
Section 17:
Section 18:
                  Lots 1, 2, 3, 4, E/2 W/2, SE/4 (471.32)
Lots 1, 2, 3, 4, E/2 W/2, E/2 (634.60)
Section 19:
Section 20:
                 N/2 (320.00)
Section 21:
                 N/2, SW/4 (480.00)
N/2, SE/4 (480.00)
Section 22:
Section 23:
                  All (640.00)
                                               A-9
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T-20-N, R-9-W NMPM (continued)

```
Section 24: All (640.00)
Section 25: All (640.00)
Section 26: All (640.00)
Section 27: NE/4 (160.00)
Section 35: All (640.00)
```

Containing 11,948.76 acres more or less.

T-21-N, R-9-W NMPM San Juan County

```
Section 18: Lots 1, 2, 3, 4, E/2 W/2, E/2 (640.64)
Section 19: Lots 1, 2, 3, 4, E/2 W/2, E/2 (639.12)
Section 28: All (640.00)
Section 29: All (640.00)
Section 30: Lots 1, 2, 3, 4, E/2 W/2, E/2 (640.48)
Section 31: Lots 1, 2, 3, 4, E/2 W/2, E/2 (640.80)
Section 33: All (640.00)
Section 34: All (640.00)
Section 35: All (640.00)
```

Containing 5,761.04 acres more or less.

T-13-N, R-10-N NMPM McKinley County

```
Section 1: Lots 1, 2, 3, 4, S/2 N/2, S/2 (638.80)

Section 3: Lots 1, 2, 3, 4, S/2 N/2, S/2 (638.16)

Section 5: Lots 1, 2, 3, 4, S/2 N/2, S/2 (639.36)

Section 7: Lots 1, 2, 3, 4, E/2 N/2, E/2 (650.24)
             9:
                   A11 (640.00)
 Section
 Section 11:
                   A11 (685.00)
 Section 13:
                   A11 (640.00)
 Section 15:
                   All (640.00)
 Section 17:
                   All (640.00)
 Section 19:
                   Lots 1, 2, 3, 4, E/2 W/2, E/2 (644.64)
                   All (640.00)
 Section 21:
                   All (640.00)
 Section 23:
                   All (640.00)
Section 25:
                   All (640.00)
All (640.00)
 Section 27:
 Section 29:
                   Lots 1, 2, 3, 4, E/2 W/2, E/2 (640.56)
 Section 31:
                   All (640.00)
 Section 33:
 Section 35: All (640.00)
```

Containing 11,576.76 acres more or less.

T-14-N, R-10-W NMPM McKinley County

```
Lots 1, 2, 3, 4, S/2 N/2, S/2 (640.56)
Lots 1, 2, 3, 4, S/2 N/2, S/2 (640.88)
Lots 1, 2, 3, 4, S/2 N/2, S/2 (640.40)
Section
Section
             3:
Section
              5:
                   Lots 1, 2, 3, 4, E/2 W/2, E/2 (651.04)
All (640.00)
Section
             7:
              9:
Section
                   All (640.00)
All (640.00)
Section 13:
Section 15:
                    All (640.00)
Section 17:
```

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T-14-N, R-10-W NMPM (continued)

```
Section 19:
              Lots 1, 2, 3, 4, E/2 W/2, E/2 (639.44)
Section 21:
              All (640.00)
Section 23:
              A11 (640.00)
Section 25:
              A11 (640.00)
Section 27:
              All (640.00)
Section 29:
              A11 (640.00)
              Lots 1, 2, 3, 4, E/2 W/2, E/2 (642.05)
All (640.00)
All (640.00)
Section 31:
Section 33:
Section 35:
```

Containing 10,894.37 acres more or less.

T-15-N, R-10-W NMPM McKinley County

```
Lots 1, 2, 3, 4, S/2 N/2, S/2 (640.00)

Lots 1, 2, 3, 4, S/2 N/2, S/2 (641.00)

Lots 1, 2, 3, 4, S/2 N/2, S/2 (641.92)

Lots 1, 2, 3, 4, E/2 W/2, E/2 (667.36)
Section l:
Section
             3:
Section
           5:
Section
            7:
Section 9;
                  A11 (640.00)
Section 11:
                  A11 (640.00)
Section 13:
                  A11 (640.00)
Section 15:
                  All (640.00)
Section 17:
                  A11 (640.00)
Section 19:
                  Lots 1, 2, 3, 4, E/2 W/2, E/2 (665.04)
Section 21:
                  All (640.00)
Section 23:
                  All (640.00)
All (640.00)
Section 25:
                  All (640.00)
All (640.00)
Section 27:
Section 29:
                 Lots 1, 2, 3, 4, E/2 W/2, E/2 (663.60)
All (640.00)
Section 31:
Section 33:
Section 35:
                 A11 (640.00)
```

Containing 11,598.92 acres more or less.

T-16-N, R-10-W NMPM McKinley County

```
Section
               Lots 1, 2, 3, 4, S/2 N/2, S/2 (625.92)
               Lots 1, 2, 3, 4, 5/2 N/2, 5/2 (639.76)
Lots 1, 2, 3, 4, E/2 W/2, E/2 (672.48)
Section 5:
Section 7:
               All (640.00)
Section 9:
               A11 (640.00)
N/2 (320.00)
A11 (640.00)
Section 11:
Section 13:
Section 15:
               All (640.00)
Lots 1, 2, 3, 4, E/2 W/2, E/2 (669.80)
Section 17:
Section 19:
Section 21:
               A11 (640.00)
Section 23:
               A11 (640.00)
Section 27:
               A11 (640.00)
Section 29:
               A11 (640.00)
Section 31:
               Lots 1, 2, 3, 4, E/2 W/2, E/2 (667.68)
Section 33:
               All (640.00)
Section 35:
              All (640.00)
```

Containing 9,995.64 acres more or less. h-11

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T-17- A, R-10-W NMPM McKinley County
              Lots 1, 2, 3, 4, 5/2 N/2, S/2 (639.44)
Lots 1, 2, 3, 4, S/2 N/2, S/2 (638.56)
Section
          1:
Section
          2:
               Lots 1, 2, 3, 4, 5/2 N/2, 5/2 (638.08)
          3:
Section
               Lots 1, 2, 3, 4, 5/2 N/2, 5/2 (638.48)
Section
          4:
              Lots 1, 2, 3, 4, S/2 N/2, S/2 (638.72)
Lots 1, 2, 3, 4, 5, 6, 7, SE/4 NW/4, S/2 NE/4, E/2 SW/4, SE/4 (636.95)
          5:
Section
Section
          6 :
Section
               Lots 1, 2, 3, 4, E/2 W/2, E/2 (637.76)
          7:
              A11 (640.00)
Section
          8:
               All (640.00)
          9:
Section
Section 10;
              All (640.00)
Section 11:
              All (640.00)
Section 12:
              All (640.00)
              A11 (640.00)
Section 13:
              A11 (640.00)
Section 14:
Section 15:
              All (640.00)
Section 17:
              All (640.00)
              Lots 1, 2, 3, 4, E/2 N/2, E/2 (638.32)
Section 18:
Section 23:
              All (640.00)
Section 24:
              All (640.00)
Section 30:
              Lot 4, SE/4 SW/4, S/2 SE/4 (160.09)
Section 31:
              Lots 1, 2, 3, 4, E/2 W/2, E/2 (640.32)
Section 33:
              All (640.00)
              S/2, S/2 NW/4,NW/4 NW/4, SE/4 NE/4 (480.00)
Section 34:
```

Containing 14,066.72 acres more or less.

T-18-N, R-10-W NMPM McKinley County

```
Lots 1, 2, 3, 4, 5, 6, 7, SW/4 NE/4, W/2 SE/4, S/2 NW/4, SW/4 (622.23)
Lots 1, 2, 3, 4, S/2 N/2, S/2 (629.36)
Lots 1 & 2, S/2 NE/4, SE/4 (316.90)
Lots 1, 2, 3, 4, S/2 N/2, S/2 (639.76)
Lots 1, 2, 3, 4, 5, 6, 7, SE/4 NW/4, S/2 NE/4, E/2 SW/4, SE/4 (621.18)
Section
            1:
Section
            3:
            4:
Section
Section
Section
          6:
Section
            7:
                  Lots 1, 2, 3, 4, E/2 W/2, E/2 (621.52)
Section
            8:
                  All (640.00)
           9:
Section
                  All (640.00)
Section 10:
                  All (640.00)
                  All (640.00)
Section 11:
                  Lots 1, 2, 3, 4, W/2 E/2, W/2 (648.29)
Section 12:
                                3, 4, W/2 E/2, W/2 (646.24)
                  Lots 1, 2,
Section 13:
                  A11 (640.00)
Section 14:
                  All (640.00)
Section 15:
Section 17:
                  All (640.00)
Section 19:
                  Lots 1, 2, 3, 4, E/2 W/2, E/2 (626.88)
                  All (640.00)
Section 21:
                  S/2,NE/4, SE/4 NW/4 (520.00)
Section 22:
Section 23:
                  All (640.00)
                 Lots 1, 2, 3, 4, W/2 E/2, W/2 (642.86)
Lots 1, 2, 3, 4, W/2 E/2, W/2 (639.56)
All (640.00)
Section 24:
Section 25:
Section 26:
Section 27:
                 A11 (640.00)
Section 28:
                 All (640.00)
Section 29:
                 All (640.00)
                  Lots 1, 2, 3, 4, E/2 W/2, E/2 (631.20)
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19. 数据记录文章和报告文章的记录文章,如《数据记录》的《数据记录》的《《数据记录》文章的《

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T-18-N, R-10-W NMFM (continued)

```
Section 31: Lots 1, 2, 3, 4, E/2 N/2, E/2 (635.04)
Section 33: All (640.00)
Section 34: All (640.00)
Section 35: All (640.00)
```

Containing 18,681.02 acres more or less.

T-19-N, R-10-W NMPM McKinley County

```
Lots 1, 2, 3, 4, S/2 N/2, S/2 (638.72)
Lots 1, 2, 3, 4, S/2 N/2, S/2 (639.00)
Lots 1, 2, 3, 4, S/2 N/2, S/2 (639.32)
Lots 1, 2, 3, 4, 5, 6, 7, SE/4 NW/4, S/2 NE/4, E/2 SW/4, SE/4 (636.84)
Lots 1, 2, 3, 4, E/2 W/2, E/2 (637.52)
          3:
Section
Section 4:
          5:
Section
Section 6:
          7:
Section
                 A11 (640.00)
Section
          8:
           9:
                 A11 (640.00)
Section
Section 10:
               N/2 N/2, S/2 S/2, SE/4 NE/4, NE/4 SE/4, NW/4 SW/4, SW/4 NW/4 (480.00)
Section 11:
                 A11 (640.00)
Section 12:
                 All (640.00)
Section 13:
                 All (640.00)
Section 14:
                 All (640.00)
Section 15:
                 All (640.00)
Section 17:
                 All (640.00)
                 Lots 1, 2, 3, 4, E/2 W/2, E/2 (637.32)
Lots 1, 2, 3, 4, E/2 W/2, E/2 (637.92)
Section 18:
Section 19:
Section 20: All (640.00)
Section 21:
                 All (640.00)
Section 22:
                 All (640.00)
Section 23:
                 All (640.00)
Section 24:
                A11 (640.00)
                 A11 (640.00)
Section 25:
Section 26:
                All (6.40.00)
                 All (640,00)
Section 27:
                N/2,SW/4, W/2 SE/4, NE/4 SE/4 (600.00)
All (640.00)
Section 28:
Section 29:
                Lots 1, 2, 3, 4, E/2 W/2, E/2 (637.68)
Lots 1, 2, 3, 4, E/2 W/2, E/2 (637.32)
Section 30:
Section 31:
                All (640.00)
All (640.00)
Section 33:
Section 34:
Section 35: All (640.00)
```

Containing 19,621.64 acres more or less.

T-20-N, R-10-W NMPM McKinley County

```
Lots 1, 2, 3, 4, 5/2 N/2, 5/2 (643.16)
Section 3:
                Lots 1, 2, 3, 4, 5/2 N/2, 5/2 (642.00)
Lots 1, 2, 3, 4, 5/2 N/2, 5/2 (641.48)
         4:
         5:
                Lots 1, 2, 3, 4, E/2 W/2, E/2 (638.28)
Section 7:
         8:
               All (640.00)
Section
Section
         9:
                A11 (640.00)
Section 10: All (640.00)
Section 11: All (640.00)
Section 12: All (640.00)
Section 13: All (640.00)
                                        A-13
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T-20-N, R-10-W NMPM (continued)

```
Section 14: All (640.00)
Section 15: All (640.00)
Section 17:
              All (640.00)
              Lots 1, 2, 3, 4, E/2 W/2, E/2 (638.84)
Lots 1, 2, 3, 4, E/2 W/2, E/2 (638.92)
All (640.00)
Section 18:
Section 19:
Section 21:
Section 22:
               All (640.00)
Section 23:
               A11 (640.00)
Section 24:
              A11 (640.00)
Section 25:
              A11 (640.00)
Section 26:
              A11 (640.00)
Section 27:
              A11 (640.00)
Section 29:
              All (640.00)
Section 31:
              Lots 1, 2, 3, 4, E/2 W/2, E/2 (637.40)
              All (640.00)
All (640.00)
Section 33:
Section 34:
Section 35:
              A11 (640.00)
```

Containing 17,280.08 acres more or less.

T-21-N, R-10-W NMPM San Juan County

```
Section 9: W/2,N/2 NE/4 (400.00)
Section 10: N/2 NW/4, NE/4 (240.00)
Section 11: N/2 N/2 (160.00)
Section 12: N/2, SE/4, E/2 SW/4 (560.00)
Section 13: All (640.00)
Section 14: N/2 N/2, SW/4 NE/4, SE/4 NW/4 (240.00)
Section 15: NE/4 NE/4, N/2 NE/4, S/2 (440.00)
Section 31: Lots 1, 2, 3, 4, E/2 W/2, E/2 (639.20)
Section 33: All (640.00)
```

Containing 3,959.20 acres more or less.

T-13-N, R-11-W NMPM McKinley County

```
Lots 3 & 4, S/2 NW/4 (160.98)
Lots 1, 2, 3, 4, S/2 N/2, S/2 (634.68)
N/2, S/2 lying N & E of R/W of AT&SF Ry. Co. (495.00)
All (640.00)
Section 3:
Section 5:
Section 7:
Section 9:
Section 13:
                 SW/4 (160.00)
                 A11 (640.00)
Section 15:
                 Lots 5, 6, 7, 8, SW/4, SW/4 SE/4, N & E of R/W of ATESF Ry. Co.
Section 17:
                  (411.87)
Section 19: Lots 1, 2, 3, 4, E/2 W/2, E/2 (640.00)
Section 21: Lots 5, 6,7, 8, 9, 10, NW/4 SW/4, part N & E of R/N of ATESF Ry Co.
                 (355.33)
                 All (640.00)
All (640.00)
Section 22:
Section 23:
                 S/2, NW/4 (480.00)
All (640.00)
Section 24:
Section 25:
Section 26:
                 A11 (640.00)
                N/2, SE/4, part N & E of R/W of ATSSF Ry. Co. in SN/4 (541.39)
All (640.00)
Section 27:
Section 29:
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```
T-13-N, R-11-W NMPM (continued)
Section 31: Lots 1, 2, 3, 4, E/2 W/2, E/2 (640.96)
Section 33: All (640.00)
Section 34: E/2 (320.00)
                   A11 (640.00)
Section 35:
                                                     Containing 10,600.21 acres more or less.
T-14-N, K-]1-W EMPM McKinley County
                   Lots 1, 2, 3, 4, S/2 N/2, S/2 (636.80)

Lots 1, 2, 3, 4, S/2 N/2, S/2 (635.44)

Lots 1, 2, 3, 4, S/2 N/2, S/2 (639.60)

Lots 1, 2, 3, 4, E/2 W/2, E/2 (636.16)
Section 1:
Section 3:
Section 5:
Section
            7:
Section 9:
                   A11 (640.00)
                   All (640.00)
All (640.00)
Section 11:
Section 13:
                   All (640.00)
All (640.00)
Section 15:
Section 17:
Section 19:
                   Lots 1, 2, 3, 4, E/2 W/2, E/2 (636.88)
Section 21:
                   A11 (640.00)
                   All (640.00)
All (640.00)
Section 23:
Section 25:
Section 27:
                   All (640.00)
Section 29:
                   All (640.00)
Section 31:
                   Lots 1, 2, 3, 4, E/2 W/2, E/2 (637.84)
Section 33:
                  All (640.00)
Section 35: All (640.00)
                                                  · Containing 11,502.72 acres more or less.
T-15-N, R-11-W NMPM McKinley County
Section 27:
                  A11(640.00)
Section 28: All (640.00)
Section 33: All (640.00)
Section 34: All (640.00)
Section 35:
                  All (640.00)
                                                     containing 3,200.00 acres more or less.
T-18-N, R-11-W NMPM McKinley County
                   Lots 1, 2, 3, 4, S/2 N/2, S/2 (639.36)
            1:
Section
                  Lots 1, 2, 3, 4, 5/2 N/2, 5/2 (639.30)
Lots 1, 2, 3, 4, 5/2 N/2, 5/2 (638.32)
Lots 1, 2, 3, 4, 5/2 N/2, 5/2 (639.04)
Lots 1, 2, 3, 4, 5/2 N/2, 5/2 (638.80)
Lots 1, 2, 3, 4, 5, 6, 7, SE/4 NW/4, S/2 NE/4, E/2 SW/4, SE/4 (636.64)
Lots 1, 2, 3, 4, E/2 W/2, E/2 (637.84)
Lots 1, 2, 3, 4, E/2 W/2, E/2 (637.84)
Section
            3:
Section
Section
Section
```

Section

Section

Section

Section 10:

Section 11: Section 12: Section 13:

Section 14:

7:

8:

9:

All (640.00)

A11 (640.00) A11 (640.00)

All (640.00) All (640.00) All (640.00)

A11 (640.00)

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T-18-N, R-11-W NMPM (Continued)

```
Section 15:
               A11 (640.00)
Section 17:
               A11 (640.00)
Section 19:
              Lots 1, 2, 3, 4, E/2 W/2, E/2 (639.36)
Section 20:
               A11 (640.00)
Section 21:
               A11 (640.00)
Section 22:
               All (640.00)
Section 23:
               A11 (640.00)
Section 24:
               SW/4 (160.00)
               All (640.00)
All (640.00)
Section 25:
Section 26:
Section 27:
               All (640.00)
               A11 (640.00)
Section 28:
Section 29:
               All (640.00)
Section 30:
              Lots 1, 2, 3, 4, E/2 W/2, E/2 (638.40)
Lots 1, 2, 3, 4, E/2 W/2, E/2 (638.80)
Section 31:
Section 33:
              All (640.00)
Section 34:
              All (640.00)
              All (640.00)
Section 35:
```

Containing 19,346.56 acres more or less.

T-19-N, R-11-W NMPM McKinley County

```
1:
                  Lots 1, 2, 3, 4, 5/2 N/2, 5/2 (639.76)
Lots 1, 2, 3, 4, 5/2 N/2, 5/2 (638.68)
Section
Section
            3:
                  Lots 1, 2, 3, 4, S/2 N/2, S/2 (639.20)

Lots 1, 2, 3, 4, S/2 N/2, S/2 (639.88)

Lots 1, 2, 3, 4, 5, 6, 7, SE/4 NW/4, S/2 NE/4, E/2 SW/4, SE/4 (636.80)

Lots 1, 2, 3, 4, E/2 W/2, E/2 (637.88)
Section
             4:
Section
            5:
 Section
            6:
Section
            7:
                                 3, 4, E/2 W/2, E/2 (637.88)
                  A11 (640.00)
 Section
             8:
Section
                  All (640.00)
All (640.00)
Section 10:
Section 11:
                  All (640.00)
Section 12:
                  All (640.00)
Section 13:
                  All (640.00)
Section 14:
                  All (640.00)
Section 15:
                  All (640.00)
Section 17:
                  All (640.00)
                  Lots 1, 2, 3, 4, E/2 W/2, E/2 (637.60)
Lots 1, 2, 3, 4, E/2 W/2, E/2 (638.44)
Section 18:
Section 19:
                  All (640.00)
All (640.00)
Section 20:
Section 21:
Section 22:
                  A11 (640.00)
                  All (640.00)
Section 23:
Section 24:
                  A11 (640.00)
Section 25:
                  A11 (640.00)
                 E/2, E/2 W/2, NW/4 NW/4, W/2 SW/4 (600.00)
All (640.00)
Section 26:
Section 27:
Section 28:
                 A11 (640.00)
Section 29:
                  All (640.00)
                 Lots 1, 2, 3, 4, E/2 W/2, E/2 (639.20)
Lots 1, 2, 3, 4, E/2 W/2, E/2 (638.36)
Section 30:
Section 31:
                All (640.00)
Section 33:
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有其一個人一個人一個人一個人一個人一個人一個人一個人一個人一個人一個人一個人

T-19-N, R-11-W NMPM (continued)

Section 34: All (640.00) Section 35: All (640.00)

Containing 20,425.80 acres more or less.

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T-20-N, R-11-W NMPM McKinley County
```

```
Lots 1, 2, 3, 4, S/2 N/2, S/2 (642.56)
Lots 1, 2, 3, 4, S/2 N/2, S/2 (642.32)
Section
           1:
Section 3:
                 Lots 1, 2, 3, 4, S/2 N/2, S/2 (643.16)
            4:
Section
                Lots 1, 2, 3, 4, S/2 N/2, S/2 (643.64)

Lots 1, 2, 3, 4, 5, 6, 7, SE/4 NW/4, S/2 NE/4, E/2 SW/4, SE/4 (644.20)

Lots 1, 2, 3, 4, E/2 W/2, E/2 (639.16)
Section 5:
           6:
Section 7:
                All (640.00)
All (640.00)
Section
           A:
           9:
Section
Section 10:
                A11 (640.00)
Section 11:
                All (640.00)
Section 12:
                A11 (640.00)
                A11 (640.00)
Section 13:
Section 14:
                All (640.00)
Section 15:
                A11 (640.00)
Section 17:
                All (640.00)
                Lots 1, 2, 3, 4, E/2 W/2, E/2 (638.40)
Lots 1, 2, 3, 4, E/2 W/2, E/2 (637.32)
All (640.00)
Section 18:
Section 19:
Section 20:
                A11 (640.00)
Section 21:
Section 22:
                A11 (640.00)
Section 23:
                A11 (640.00)
                A11 (640.00)
Section 24:
Section 25:
                A11 (649.00)
                N/2, SW/4, W/2 SE/4 (560.00)
All (640.00)
Section 26:
Section 27:
Section 28:
                A11 (640.00)
Section 29:
                All (640.00)
                Lots 1, 2, 3, 4, E/2 W/2, E/2 (636.12)
Lots 1, 2, 3, 4, E/2 W/2, E/2 (635.16)
Section 30:
Section 31:
Section 33:
                All (640.00)
                All (640.00)
Section 34:
Section 35:
                All (640.00)
```

Containing 20,402.04 acres more or less.

T-21-N, R-11-W NMPM San Juan County

```
Section 21:
             All. (640.00)
             A11 (640.00)
Seciton 22:
             All (640.00)
Section 23:
Section 25:
             All (640.00)
             All (640.00)
All (640.00)
Section 26:
Section 27:
              A11 (640.00)
Section 29:
              Lots 1, 2, 3, 4, E/2 W/2, E/2 (639.32)
Section 31:
Section 32:
             SW/4 (160.00)
Section 33:
             A11 (640.00)
             A11 (640.00)
Section 34:
                                    A-17
```

T-21-N, R-11-W NMPM (continued)

Section 35: All (640.00)

Containing 7,199.32 acres more or less.

T-21-N, R-12-W NMPM San Juan County

```
Lots 1, 2, 3, 4, S/2 N/2, S/2 (639.92)

Lots 1, 2, 3, 4, S/2 N/2, S/2 (639.04)

Lots 1, 2, 3, 4, E/2 W/2, E/2 (638.12)

All (640.00)
Section
Section
             5:
Section
             7:
            9:
Section
Section 11:
                   All (640.00)
Section 13: All (640.00)
Section 14:
                  N/2 (320.00)
Section 15:
                   All (640.00)
Section 23:
                   All (640.00)
```

Containing 5,437.08 acres more or less.

T-14-N, R-13-N NMPM McKinley County

Section 31: Lots 1, 2, 3, 4, E/2 W/2, E/2 (except ATESF Ry. Co. R/W) (619.15) Section 35: N/2, S/2 lying N & E of ATESF Ry. Co. R/W (531.25)

Containing 1,150.40 acres more or less.

T-20-N, R-13-W NMPM McKinley County

```
Lots 1, 2, 3, 4, 5/2 N/2, S/2 (641.74)
Lots 1, 2, 3, 4, S/2 N/2, S/2 (643.20)
Lots 1, 2, 3, 4, S/2 N/2, S/2 (648.22)
Section
Section
Section
                             3, 4, E/2 W/2, E/2 (626.28)
Section
                Lots 1, 2,
Section
          9:
                All (640.00)
Section 11:
               A11 (640.00)
Section 13:
                A11 (640.00)
Section 15:
                All (640.00)
Section 17:
                All (640.00)
Section 19:
               Lots 1, 2, 3, 4, E/2 W/2, E/2 (622.34)
               All (640.00)
All (640.00)
Section 21:
Section 23:
Section 25:
               All (640.00)
Section 27:
               A11 (640.00)
Section 29:
               All (640.00)
Section 31: Lots 1, 2, 3, 4, E/2 W/2, E/2 (621.18)
Section 33:
               All (640.00)
Section 35:
               All (640.00)
```

Containing 11,482.96 acres more or less.

T-21-N, R-13-W NMPM San Juan County

Section 7: Lots 1, 2, 3, 4, E/2 W/2, E/2 (583.60)

Containing 583.60 acres more or less.

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T-22-N, R-13-W NMPM San Juan County

Section 31: Lot 4, SE/4 SW/4 (64.38)

Containing 64.38 acres more or less.

T-14-N, R-14-W NMPM McKinley County

Section 7: Lots 3, 4, E/2 SW/4 lying S & W of R/W of AT&SF Ry. Co. (139.78)
Section 21: N/2 lying N & E of R/W of the AT&SF Ry. Co. (114.06)
Section 25: N/2, S/2 lying N & E of R/W of AT&SF Ry. Co. (494.75)

Containing 748.59 acres more or less.

R-17-N, R-14-W NMPM McKinley County

Section 1: Lots 1, 2, 3, 4, (2.02)
Section 13: Lots 1, 2, 3, 4, (7.32)
Section 25: Lots 1, 2, 3, 4, (11.58)
Section 31: Lots 1, 2, 3, 4,S/2 S/2 (321.60)
Section 33: Lots 1, 2, 3, 4,S/2 S/2 (317.76)
Section 35: Lots 1, 2, 3, 4,S/2 S/2 (318.20)

Containing 978.48 acres more or less.

T-15-N, R-15-W NMPM McKinley County

Section 25: All (except 26.55 acres of R/W in S/2) (613.45)
Section 27: All N & E of R/W of AT&SF Ry. Co. (515.85)
Section 35: N/2 N & E of R/W of AT&SF Ry. Co. (197.84)

Containing 1,327.14 acres more or less.

Total acreage herein contained being 453,214.42 acres more or less.

The part of the second of the